

*System and Method
for Validating a Network*

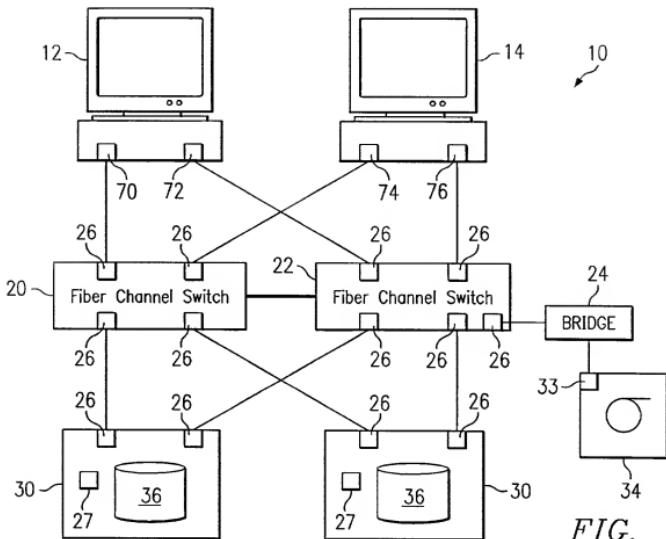


FIG. 1

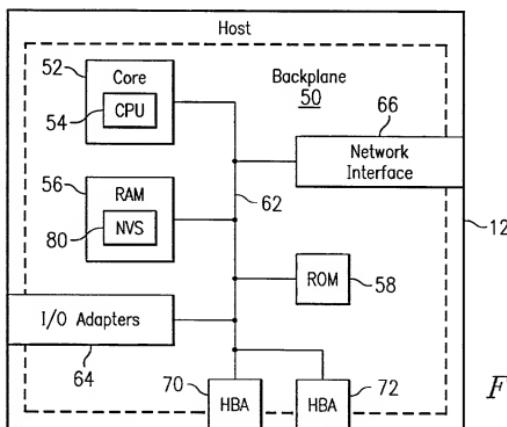


FIG. 2

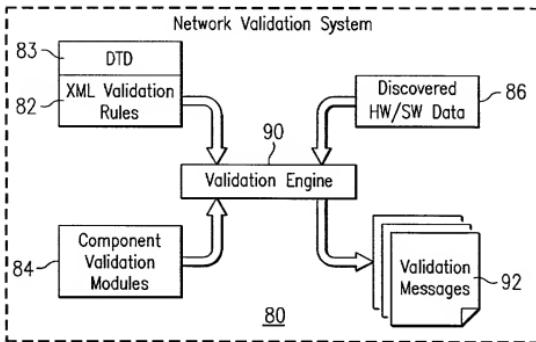


FIG. 3

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```
public class HostValidatorTasklet implements Tasklet {  
    ...  
}  
public class SwitchValidatorTasklet implements Tasklet {  
    ...  
}  
public class DiskDriveValidatorTasklet implements Tasklet {  
    ...  
}  
public class BridgeValidatorTasklet implements Tasklet {  
    ...  
}  
public class TapeDriveValidatorTasklet implements Tasklet {  
    ...  
}  
    ...
```

FIG. 6

FIG. 4A

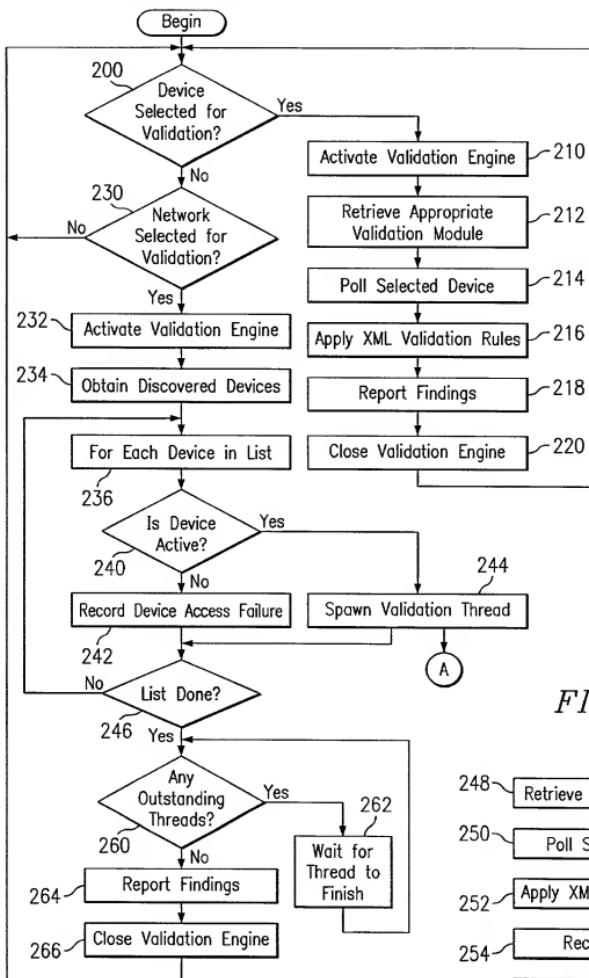
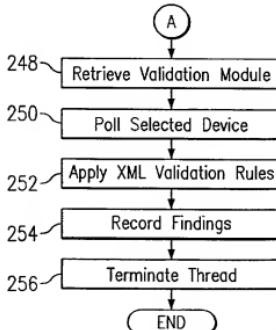


FIG. 4B



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```
<?xml version="1.0" encoding="UTF-8"?>
<!-- Created with Cline V.0.109 10-30-2001 Mon Nov 05 15:28:30 CST 2001 -->
<DOCTYPE Software SYSTEM "http://localhost:8080/software.dtd"> ~106
<Software>
  <DateGenerated> Mon Nov 05 15:28:30 CST 2001
  <GeneralComment> Created with Cline V.0.109 10-30-2001 Mon Nov 05 15:28:30 CST 2001
  </GeneralComment>
  100 ~> <SANVersion> SAN 5.x
  102 ~> <SoftwareComponent name="PV130T DLT7000 Firmware Info" path="" date="" version="2564"
           software_type="flash" component_type="tape:PV130T"
           component_type_model="DLT7000" OS="Other" key="taperFwlevel"
           OID="" OperationCode="" DataSource="DS_SNMPAgent" Alternate="NONE">
  104 ~> </SoftwareComponent>
  <SoftwareComponent name="PV130T Mover Firmware Info" path="" date="" version="1604"
                     software_type="flash" component_type="tape:PV130T"
                     component_type_model="130T" OS="Other" key="moverFwlevel"
                     OID="" OperationCode="" DataSource="DS_SNMPAgent" Alternate="NONE">
  </SoftwareComponent>
  ...
</Software>
```

FIG. 5